

AMENDMENTS TO THE SPECIFICATION

Please replace first full paragraph no. 1, page 4, with the following amended paragraphs:

FIGS. 4, 7 and 8 disclose a pedical plate fixation systems 5 and 5' comprising plate 1', two bone screws 6 and two nuts 7. The screws 6 and the nuts 7 are manufactured from steel or medical grade titanium alloy. Bone screws 6 are common in the orthopedic arts. The screws 6 are provided with bone engaging threads 6a and at its other end a screw segment 6b with a conventional thread. The thread 6a flairs outwardly to an enlarged portion 6c. The enlarged portions 6c have a width greater than the width of the slot 2. The screw segment 6b extends outwardly from the enlarged portion 6c and extends through the slot 2. The nut 7 is received by the screw segment 6b, and since the slot 2 is manufactured without any additional recesses or indentations, bevels or slants (see FIGS. 1, 2, 3, 4, 7 and 8), -the plate 1' can be grasped between the enlarged portion 6c and the nut 7 to tightly secure the plate 1 by threading the nut 7 toward the enlarged portion 6c.